

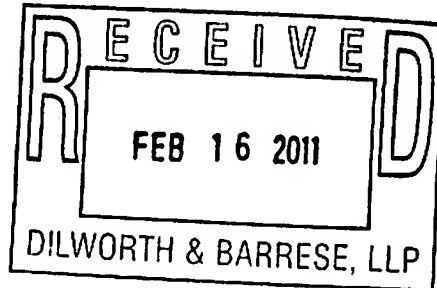


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APPLICATION NO	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10 584,024	04/30/2008	Valerie Frankard	1187-31	4438

28249 /590 02/14/2011
DILWORTH & BARRESE, LLP
1000 WOODBURY ROAD
SUITE 405
WOODBURY, NY 11797



EXAMINER

COLLINS, CYNTHIA E

ART UNIT PAPER NUMBER

1638

MAIL DATE DELIVERY MODE

02/14/2011

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

del
314
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APPLICATION NO. /CONTROL NO. 10584024	FILING DATE 4/30/2008	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION FRANKARD ET AL.	ATTORNEY DOCKET NO. 1187-31
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EXAMINER Cynthia Collins

ART UNIT 1638	PAPER 20110204
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DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

The addresses below are effective 5 June 2004. Please direct all replies to the United States Patent and Trademark Office via one (1) of the following:

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Any inquiry concerning this communication should be directed to Cynthia Collins at telephone number (571) 272-0794. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anne Marie Grunberg, can be reached on (571)-272-0975

/Cynthia Collins/
Primary Examiner, Art Unit 1638

=====

Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2010; month=12; day=14; hr=7; min=32; sec=9; ms=100;]

=====

Reviewer Comments:

<210> 6

<211> 11

<212> PRT

<213> Unknown

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<222> 3

<223> Xaa at position 3 may be Val or Ile

<220>

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<223> Xaa at position 6 may be Ser or Ala

<220>

<221> misc_feature

<222> 7

<223> Xaa at position 7 may be Asp or Glu

<220>

<221> misc_feature

<222> 8

<223> Xaa at position 8 may be Asp or Glu

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<221> misc_feature

<222> 10

<223> Xaa at positon 10 may be Lys, Arg or Thr

<400> 6

Trp Leu Xaa Glu Val Xaa Xaa Xaa Tyr Xaa Leu

Several errors above: the "<213> Unknown" requires an explanation in a "<220>-<223>" section under it; although the "<213>" response is "Unknown", please try to indicate the source of the genetic material ("Unknown" would not be a sufficient explanation). Please number the amino acids under every 5 amino acids, beginning with "1"; do not use TAB codes between amino acid numbers. TABs cause misaligned numbers. Same errors in Sequence 7.

<210> 8

<211> 15

<212> PRT

<213> Arabidopsis thaliana

<220>

<400> 8

Trp Leu Val Glu Val Ser Glu Glu Tyr Lys Leu Val Ser Asp Thr

Please number the above amino acids; please remove the "<220>", since no <221>, <222>, or <223> is shown. Same errors in Sequences 9-31.

<210> 29

<211> 15

<212> PRT

<213> Arabidopsis thaliana

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<400> 29

Glu Leu Ser Met Leu Asp Tyr Gln Ser Val Lys Phe Leu Pro ser

Please: 1) remove the <220>; 2) number the amino acids; 3) replace "ser" at location 15 with "Ser"

Application No: 10584024

Version No: 2.0

Input Set:

Output Set:

Started: 2010-12-03 12:58:28.054

Finished: 2010-12-03 12:58:29.111

Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 57 ms

Total Warnings: 6

Total Errors: 3

No. of SeqIDs Defined: 31

Actual SeqID Count: 31

Error code	Error Description
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W 213	Artificial or Unknown found in <213> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (6)
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E 330	Invalid protein , found in SEQID(29) POS (15)Invalid Protein:ser

SEQUENCE LISTING

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<120> Plants having increased yield and method for making the same

<130> CD-106-PCT

<140> 10584024

<141> 2010-12-03

<150> US 60/532,287

<151> 2003-12-22

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<211> 1311

<212> DNA

<213> Arabidopsis thaliana

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gatatcaatac ctccaacaaa accttctttt aaacagcaaa agagacgtgc agtacttaag	180
gatgtgagta atacctctgc agatattatt tattcagaac ttcgaaaggg aggcaacatc	240
aaggcaaaca gaaaatgtct aaaagagcct aaaaaagcag caaaggaagg tgctaacagt	300
gccatggata ttctggtaga tatgcataca gaaaaatcaa aattagcaga agatttgtcc	360
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catgttgtag agcttcaaca acgacccttg gctaattata tggagcttgt gcagcgagat	600
atcgaccag acatgagaaa gattctgatt gactggcttg tagaagtttc tgacgactac	660
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 284 and a phenylalanine instead of a serine on position 432

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Ser Thr Ser Asp Val Gln Glu Ser Phe Val Arg Ile Thr Arg Ser Arg
 20 25 30

Ala Lys Lys Ala Met Gly Arg Gly Val Ser Ile Pro Pro Thr Lys Pro
 35 40 45

Ser Phe Lys Gln Gln Lys Arg Arg Ala Val Leu Lys Asp Val Ser Asn
 50 55 60

Thr Ser Ala Asp Ile Ile Tyr Ser Glu Leu Arg Lys Gly Gly Asn Ile
 65 70 75 80

Lys Ala Asn Arg Lys Cys Leu Lys Glu Pro Lys Lys Ala Ala Lys Glu
 85 90 95

Gly Ala Asn Ser Ala Met Asp Ile Leu Val Asp Met His Thr Glu Lys
100 105 110

Ser Lys Leu Ala Glu Asp Leu Ser Lys Ile Arg Met Ala Glu Ala Gln
115 120 125

Asp Val Ser Leu Ser Asn Phe Lys Asp Glu Glu Ile Thr Glu Gln Gln
130 135 140

Glu Asp Gly Ser Gly Val Met Glu Leu Leu Gln Val Val Asp Ile Asp
145 150 155 160

Ser Asn Val Glu Asp Pro Gln Cys Cys Ser Leu Tyr Ala Ala Asp Ile
165 170 175

Tyr Asp Asn Ile His Val Ala Glu Leu Gln Gln Arg Pro Leu Ala Asn
180 185 190

Tyr Met Glu Leu Val Gln Arg Asp Ile Asp Pro Asp Met Arg Lys Ile
195 200 205

Leu Ile Asp Trp Leu Val Glu Val Ser Asp Asp Tyr Lys Leu Val Pro
210 215 220

Asp Thr Leu Tyr Leu Thr Val Asn Leu Ile Asp Arg Phe Leu Ser Asn
225 230 235 240

Ser Tyr Ile Glu Arg Gln Arg Leu Gln Leu Leu Gly Val Ser Cys Met
245 250 255

Leu Ile Ala Ser Lys Tyr Glu Glu Leu Ser Ala Pro Gly Val Glu Glu
260 265 270

Phe Cys Phe Ile Thr Ala Asn Thr Tyr Thr Arg Pro Glu Val Leu Ser
275 280 285

Met Glu Ile Gln Ile Leu Asn Phe Val His Phe Arg Leu Ser Val Pro
290 295 300

Thr Thr Lys Thr Phe Leu Arg Arg Phe Ile Lys Ala Ala Gln Ala Ser
305 310 315 320

Tyr Lys Val Pro Phe Ile Glu Leu Glu Tyr Leu Ala Asn Tyr Leu Ala
 325 330 335

Glu Leu Thr Leu Val Glu Tyr Ser Phe Leu Arg Phe Leu Pro Ser Leu
 340 345 350

Ile Ala Ala Ser Ala Val Phe Leu Ala Arg Trp Thr Leu Asp Gln Thr
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Asp His Pro Trp Asn Pro Thr Leu Gln His Tyr Thr Arg Tyr Glu Val
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Ala Glu Leu Lys Asn Thr Val Leu Ala Met Glu Asp Leu Gln Leu Asn
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Thr Ser Gly Cys Thr Leu Ala Ala Thr Arg Glu Lys Tyr Asn Gln Pro
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 aaaactaaca ctctaaagca accgatggga aagcatctat aaatagacaa gcacaatgaa 600

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Application Number: 10584024